ABSTRACT

PULSED ELECTRON BEAM POLYMERIZATION

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Described is a polymerization method comprising: providing a substrate; coating at least a portion of said substrate with a polymerizable composition; providing an electron beam that is capable of producing pulses of accelerated electrons; and irradiating said polymerizable composition with said pulses of accelerated electrons to polymerize said polymerizable composition. Under certain conditions, the polymerization takes place beterogeneously.

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